National Energy Board

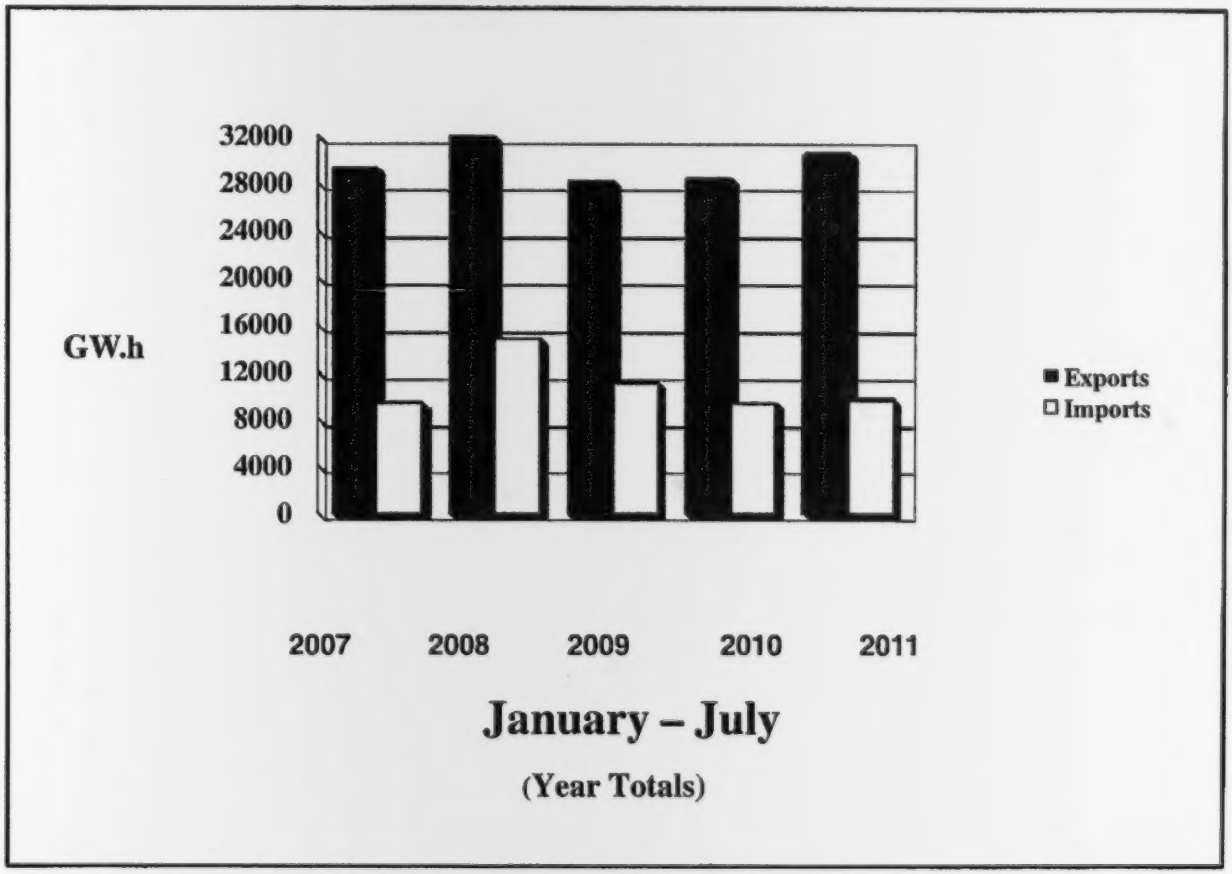
Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for

July 2011

Exports: **5947** GW.h
Imports: **1145** GW.h



January – July

(Year Totals)

Canada

National Energy Board
Office national de l'énergie

CANADA

TABLE 1
Exports and Imports of Electricity
Summary: Canada
JULY 2011

	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Exports of Electric Energy	Firm	1 408 958	8 264 634	73 842 032	409 810 081	47.93	44.92
	Interruptible	4 538 335	22 411 024	184 708 548	840 959 265	40.19	37.91
	Non-Revenue	13 692	148 046	0	0	0.00	0.00
	Service	0	83 011	2 435 229	8 152 159	0.00	63.89
	Inadvertent	93 950	903 512	0	0	0.00	0.00
Total Exports		**6 054 935**	**31 810 227**	**260 985 809**	**1 258 921 505**	**41.68**	**38.71**
Total Sales - Firm and Interruptible		5 947 293	30 675 658	258 550 580	1 250 769 346	42.02	40.13
Imports of Electric Energy	Purchase	1 145 486	9 739 724	27 192 140	238 292 907	23.74	28.93
	Service	0	8 044	0	310 489	0.00	38.60
	Inadvertent	88 237	907 342	0	0	0.00	0.00
Total Imports		**1 233 723**	**10 655 110**	**27 192 140**	**238 603 396**	**22.04**	**26.83**
Excess of Exports Over Imports		**4 821 212**	**21 155 117**	**233 793 669**	**1 020 318 109**		

Number of Export Licences: 6

Number of Export Permits/Orders: 160

166

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

For further information, contact:

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Commodities Business Unit
National Energy Board
(403) 299-3706

National Energy Board
Office national de l'énergie

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Alberta								
CP E. M. Inc.	Permit 186	I	2 375	5 490	64 148	148 882	27.01	27.31
	Permit 187	F	75	625	4 842	28 828	64.56	46.12
Morgan Stanley	Permit 180	I	2 165	5 486	90 930	187 503	42.00	33.14
Northpoint	Permit 282	I	52	7 994	1 896	135 181	36.46	21.62
Powerex Corp.	Permit 336	I	0	48	0	1 148	0.00	23.92
TransAlta Ener	Permit 356	F	100	9 198	3 678	227 279	36.78	37.24
TransCan Energy	Permit 271	I	200	1 950	6 687	62 083	33.44	28.66
Subtotal Firm and Interruptible Exports: Alberta			**4 967**	**30 791**	**172 181**	**790 903**	**34.66**	**33.29**
British Columbia								
BC Hydro	Permit 298	F	82	660	5 841	47 208	71.58	71.72
	Permit 335	V	-3 098	-14 318	0	0	0.00	0.00
	Permit 337	N	742	84 218	0	0	0.00	0.00
	Treaty	N	12 950	63 828	0	0	0.00	0.00
Powerex Corp.	Permit 336	F	35 218	251 971	2 394 301	17 460 090	67.99	70.67

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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Source	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Powerex Corp.	Permit 336	I	1 289 184	4 128 920	43 029 227	134 028 059	33.38	34.92
Teck Metals	Permit 244	F	0	405	0	9 177	0.00	34.90
Subtotal Firm and Interruptible Exports: British Columbia			**1 324 484**	**4 381 956**	**45 429 369**	**151 544 535**	**34.30**	**37.31**
Manitoba								
Manitoba Hydro	Permit 33	F	50 289	91 748	1 756 982	3 221 409	34.94	36.59
	Permit 34	F	37 717	68 812	1 317 745	2 416 092	34.94	36.59
	Permit 35	F	111 478	261 756	3 815 718	6 799 103	34.23	27.07
	Permit 155	F	10 055	88 574	528 715	4 052 188	52.58	47.08
	Permit 224	F	164 093	1 078 393	8 878 007	60 155 947	54.10	56.37
	Permit 345	F	429	4 724	29 265	313 463	68.27	67.11
	Permit 352	F	0	12	0	1 513	0.00	124.86
	Permit 355	I	875 740	4 017 134	24 180 464	94 460 560	27.61	23.73
		V	0	7 959	0	0	0.00	0.00
Subtotal Firm and Interruptible Exports: Manitoba			**1 249 801**	**5 611 153**	**40 506 896**	**171 420 276**	**32.41**	**32.97**
New Brunswick								
Algonquin Tinke	Permit 321	F	10 668	62 823	767 761	4 657 002	71.97	72.09
Emera Energy	Permit 217	F	23 847	82 263	1 142 197	3 281 945	47.90	36.86

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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Source	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Fraser Inc.	Permit 225	F	0	127 395	0	12 764 355	0.00	100.45
NB Power	Permit 295	I	53 017	350 126	3 225 664	19 373 327	60.84	59.87
Twin Rivers PCI	Permit 225	F	18 225	18 225	1 941 679	1 941 679	106.54	106.54
Subtotal Firm and Interruptible Exports: New Brunswick			**105 757**	**640 832**	**7 077 301**	**42 018 308**	**66.92**	**67.29**
Nova Scotia								
NS Power Inc.	Permit 332	F	1 076	1 718	119 437	163 885	111.00	89.49
Subtotal Firm and Interruptible Exports: Nova Scotia			**1 076**	**1 718**	**119 437**	**163 885**	**111.00**	**89.49**
Ontario								
Allete, Inc.	Permit 261	F	2 072	4 489	91 155	152 670	44.00	31.43
Brookfield EM L	Permit 303	F	261 132	1 565 346	13 475 446	71 758 203	49.49	46.02
Bruce Power	Permit 299	F	67 970	315 709	3 462 607	13 526 109	50.94	42.52
Cargill Trading	Permit 204	F	6 372	154 747	438 107	6 291 844	68.76	39.71
Centre Lane TL	Permit 349	F	9 189	55 417	692 408	2 572 852	75.35	44.72

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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CITIGROUP	Permit 308	I	3 678	74 360	248 854	2 942 828	67.66	40.32
Constell ECG	Permit 344	I	83 652	701 909	3 584 717	23 480 564	42.85	35.82
CP E. M. Inc.	Permit 187	F	96 136	580 455	5 093 984	26 160 124	52.99	45.05
D&W Subway	Permit 26	F	4	22	0	0	0.00	0.00
DC Energy	Permit 314	I	4 341	4 341	412 242	412 242	94.96	67.45
DTE Energy Trad	Permit 206	F	32 449	128 433	1 380 741	5 039 454	42.55	41.97
Hydro One Net	Permit 25	F	0	20	0	1 397	0.00	68.05
Ind Elc Mark Op	Permit 22	V	94 229	906 063	0	0	0.00	0.00
MAG Energy Sol.	Permit 255	I	131 976	894 333	8 047 812	41 711 578	60.98	45.94
Morgan Stanley	Permit 180	I	0	117 603	0	3 620 444	0.00	31.40
NextEra Energy	Permit 330	F	0	624	0	24 314	0.00	38.96
Northpoint	Permit 282	I	21 009	78 717	1 331 536	4 059 248	63.38	49.40
Ont Power Gen	Permit 24	F	15	123	512	3 782	35.03	32.06
OPGI/OHBM	Permit 284	I	224 763	976 467	11 133 588	39 662 126	49.13	40.96
		S	0	83 011	2 435 229	8 152 159	0.00	63.89

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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Source	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Powerex Corp.	Permit 336	I	21 008	279 510	1 213 041	12 005 695	57.74	45.20
Rainbow	Permit 263	I	6 891	10 015	248 154	386 797	36.01	37.01
Royal Bank	Permit 328	F	67 890	351 479	3 167 025	11 805 386	46.65	33.65
Saracen Power	Permit 326	I	10 721	79 201	804 292	3 163 783	75.02	39.71
Shell Energy NA	Permit 361	F	0	3 860	0	59 761	0.00	15.48
TransAlta Ener	Permit 356	F	72 536	608 810	4 415 388	22 683 915	60.87	35.87
Twin Cities CAN	Permit 323	F	0	87 490	0	3 839 529	0.00	45.17
West Oaks	Permit 346	I	5 234	90 437	123 778	3 382 832	23.65	39.64
Subtotal Firm and Interruptible Exports: Ontario			**1 129 037**	**7 163 918**	**59 365 387**	**298 747 475**	**52.01**	**41.90**
Quebec								
Brookfield EM L	Permit 303	F	132 534	928 048	7 214 791	46 107 300	52.62	50.19
Emera Energy	Permit 217	F	7 842	109 893	285 898	4 065 231	36.46	40.31
Hydro-Quebec	Licence 180	F	104 681	680 574	6 334 537	43 589 595	30.66	31.91
	Licence 181	F	18 231	117 505	1 043 207	7 129 261	30.66	31.89
	Licence 182	F	16 297	106 230	935 487	6 433 055	30.66	31.90

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Hydro-Quebec	Licence 183	F	28 002	180 452	1 700 871	11 653 903	30.66	31.91
	Licence 184	F	18 302	119 367	1 186 517	8 196 583	30.66	31.90
	Permit 20	F	0	1 244	0	97 634	0.00	77.63
	Permit 359	F	3 544	14 570	209 263	1 068 673	59.05	73.35
		I	1 500 190	9 354 489	69 848 095	397 122 696	45.07	41.91
MEHQ	Permit 334	I	280 219	1 157 569	16 146 887	58 385 663	57.62	50.72
Royal Bank	Permit 328	F	410	425	7 920	8 342	19.32	19.63
Subtotal Firm and Interruptible Exports: Quebec			**2 110 252**	**12 770 366**	**104 913 474**	**583 857 935**	**45.93**	**42.13**
Saskatchewan								
Northpoint	Permit 282	I	21 781	74 786	962 125	2 221 619	44.17	32.51
Rainbow	Permit 263	I	138	138	4 411	4 411	31.96	31.96
Sask Power Corp	Permit 351	V	2 819	3 808	0	0	0.00	0.00
Subtotal Firm and Interruptible Exports: Saskatchewan			**21 919**	**74 924**	**966 536**	**2 226 030**	**44.10**	**32.51**
Total Firm and Interruptible Exports:			**5 947 293**	**30 675 658**	**258 550 580**	**1 250 769 346**	**42.02**	**40.13**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
Alberta								
Cargill Trading	-	P	0	120	0	5 413	0.00	47.60
Constell ECG		P	50	320	2 335	15 762	46.70	39.52
Enmax Marketing		P	0	45	0	1 317	0.00	45.43
Morgan Stanley		P	8 095	52 409	14 150	2 964 713	1.75	49.76
Northpoint		P	37 567	248 560	721 939	5 199 373	19.22	23.03
Powerex Corp.		P	1 057	7 287	55 337	208 988	52.35	24.09
TransAlta Ener		P	240	6 502	13 594	205 770	56.56	35.90
TransCan Energy		P	30 603	215 929	913 284	5 884 094	29.84	29.08
Subtotal Purchased Imports: Alberta			**77 612**	**531 172**	**1 720 639**	**14 485 431**	**22.17**	**29.28**
British Columbia								
BC Hydro		V	-47	-2 298	0	0	0.00	0.00
CP E. M. Inc.		P	320	26 521	5 846	791 445	18.27	40.60

Footnotes:
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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$) [1] JUL11	Revenue (CAN$) [1] JAN11 - JUL11	CAN$/MW.h [2] JUL11	CAN$/MW.h [2] L12M
FortisBC	-	P	29 464	286 222	290 718	3 957 093	9.87	18.84
Powerex Corp.		P	811 972	6 870 810	14 777 217	128 834 650	18.20	23.09
Rainbow		P	20	3 329	722	120 360	36.11	79.79
Teck Metals		P	0	25 570	0	33 921	0.00	18.42
Subtotal Purchased Imports: British Columbia			**841 776**	**7 212 452**	**15 074 504**	**133 737 469**	**17.91**	**23.17**
Manitoba								
Manitoba Hydro		P	639	55 376	71 427	1 687 393	111.78	32.51
		V	1 095	2 962	0	0	0.00	0.00
Powerex Corp.		P	0	4	0	128	0.00	11.06
Rainbow		P	80	1 216	7 023	207 299	87.79	169.11
Subtotal Purchased Imports: Manitoba			**719**	**56 596**	**78 450**	**1 894 820**	**109.11**	**34.24**
New Brunswick								
Algonquin Tinke		P	14	576	1 035	42 103	71.90	61.64
Emera Energy		P	872	1 497	31 456	59 951	36.07	67.67

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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NB Power	-	P	8 701	450 244	504 216	27 583 965	57.95	57.66
Subtotal Purchased Imports: New Brunswick			**9 587**	**452 316**	**536 707**	**27 686 019**	**55.98**	**57.83**
Nova Scotia								
NS Power Inc.		P	4 607	84 015	283 675	7 308 824	61.57	78.47
Subtotal Purchased Imports: Nova Scotia			**4 607**	**84 015**	**283 675**	**7 308 824**	**61.57**	**78.47**
Ontario								
Abitibi		P	0	51	0	1 956	0.00	38.74
Brookfield EM L		P	400	1 930	8 898	37 315	22.25	19.33
Bruce Power		P	667	2 111	36 711	93 689	55.04	50.25
Cargill Trading		P	400	22 951	23 237	768 531	58.09	35.77
Centre Lane TL		P	401	9 586	18 838	461 683	46.98	36.62
CITIGROUP		P	11 707	43 687	754 731	1 812 726	64.47	41.49
Constell ECG		P	0	200	0	6 563	0.00	31.25

Footnotes:
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CP E. M. Inc.	-	P	92 483	564 597	4 749 787	24 130 216	51.36	43.55
D&W Subway		P	1	4	0	0	0.00	0.00
DTE Energy Trad		P	3 694	20 865	109 463	674 651	29.63	32.77
Ind Elc Mark Op		V	91 919	907 232	0	0	0.00	0.00
MAG Energy Sol.		P	11 735	85 350	486 379	3 366 202	41.45	37.82
Manitoba Hydro		P	56 808	244 199	1 905 327	7 318 906	33.54	30.37
Northpoint		P	1 210	11 756	25 033	338 266	20.69	32.98
OPGI/OHDM		P	0	1 503	0	50 955	0.00	29.86
		S	0	8 044	0	310 489	0.00	38.60
Powerex Corp.		P	2 202	12 765	64 422	548 817	29.26	39.26
Royal Bank		P	2 742	13 348	91 664	385 272	33.43	29.97
Saracen Power		P	0	2 079	0	78 751	0.00	39.55
TransAlta Ener		P	5 019	13 826	194 290	513 184	38.71	36.80
West Oaks		P	0	398	0	19 213	0.00	65.14
Subtotal Purchased Imports: Ontario			**189 469**	**1 051 205**	**8 468 779**	**40 606 895**	**44.70**	**35.40**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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Quebec								
Emera Energy	-	P	30	5 069	1 034	178 484	34.48	32.26
Hydro-Quebec		P	9 066	142 431	243 326	6 192 256	26.84	35.68
MEHQ		P	3 092	5 939	226 475	328 414	73.25	46.92
Powerex Corp.		P	14	54	160	1 440	11.45	44.58
Royal Bank		P	0	11	0	313	0.00	28.41
Subtotal Purchased Imports: Quebec			**12 202**	**153 504**	**470 996**	**6 700 908**	**38.60**	**35.72**
Saskatchewan								
Northpoint		P	9 197	194 443	367 426	5 370 710	39.95	26.79
Powerex Corp.		P	0	2	0	60	0.00	17.21
Rainbow		P	317	4 018	190 964	501 771	602.41	120.20
Sask Power Corp		V	-4 730	- 554	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			**9 514**	**198 463**	**558 389**	**5 872 541**	**58.69**	**27.85**
Total Purchased Imports:			**1 145 486**	**9 739 724**	**27 192 140**	**238 292 907**	**23.74**	**28.93**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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I - Interruptible Sales
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TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
Alaska	British Columbia	82	660	5 841	47 208	71.58	71.72
Subtotal Exports: Alaska		**82**	**660**	**5 841**	**47 208**	**71.58**	**71.72**
Arizona	British Columbia	134 972	302 057	5 737 848	11 951 030	42.51	39.03
Subtotal Exports: Arizona		**134 972**	**302 057**	**5 737 848**	**11 951 030**	**42.51**	**39.03**
California	Alberta	75	75	4 842	4 842	64.56	64.56
	British Columbia	731 184	2 824 204	25 110 466	98 573 610	34.34	38.02
Subtotal Exports: California		**731 259**	**2 824 279**	**25 115 308**	**98 578 451**	**34.35**	**38.03**
Colorado	British Columbia	33	135	1 628	7 396	49.33	54.78
Subtotal Exports: Colorado		**33**	**135**	**1 628**	**7 396**	**49.33**	**54.78**
Idaho	British Columbia	8 495	15 774	399 054	706 679	46.98	45.83
Subtotal Exports: Idaho		**8 495**	**15 774**	**399 054**	**706 679**	**46.98**	**45.83**
Illinois	British Columbia	0	150	0	19 005	0.00	126.70
Subtotal Exports: Illinois		**0**	**150**	**0**	**19 005**	**0.00**	**126.70**
Indiana	Alberta	0	48	0	1 148	0.00	23.92
	British Columbia	0	350	0	12 725	0.00	36.41
Subtotal Exports: Indiana		**0**	**398**	**0**	**13 873**	**0.00**	**36.08**
Maine	New Brunswick	105 757	640 832	7 077 301	42 018 308	66.92	67.29
	Nova Scotia	1 076	1 718	119 437	163 885	111.00	89.49
	Quebec	175 711	705 197	10 127 052	38 862 023	57.63	57.84
Subtotal Exports: Maine		**282 545**	**1 347 746**	**17 323 789**	**81 044 216**	**61.31**	**63.16**
Massachusetts	Ontario	48	64 972	2 697	2 677 136	56.18	48.38
Subtotal Exports: Massachusetts		**48**	**64 972**	**2 697**	**2 677 136**	**56.18**	**48.38**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
Michigan	Ontario	396 649	2 797 042	20 259 661	113 087 078	51.08	41.19
	Quebec	78 089	210 505	4 919 205	11 201 212	62.99	51.99
	Saskatchewan	138	138	4 411	4 411	31.96	31.96
Subtotal Exports: Michigan		**474 876**	**3 007 685**	**25 183 277**	**124 292 700**	**53.03**	**41.70**
Minnesota	Ontario	17 529	130 102	805 333	5 020 448	40.77	33.82
Subtotal Exports: Minnesota		**17 529**	**130 102**	**805 333**	**5 020 448**	**40.77**	**33.82**
Missouri	Ontario	200	6 396	9 821	355 578	49.10	55.59
Subtotal Exports: Missouri		**200**	**6 396**	**9 821**	**355 578**	**49.10**	**55.59**
Montana	British Columbia	9 741	27 976	258 259	924 126	26.51	34.88
Subtotal Exports: Montana		**9 741**	**27 976**	**258 259**	**924 126**	**26.51**	**34.88**
ND/Minn	Manitoba	1 249 801	5 611 153	40 506 896	171 420 276	32.41	32.97
Subtotal Exports: ND/Minn		**1 249 801**	**5 611 153**	**40 506 896**	**171 420 276**	**32.41**	**32.97**
Nevada	British Columbia	57 593	84 261	2 576 772	3 636 288	44.74	45.48
Subtotal Exports: Nevada		**57 593**	**84 261**	**2 576 772**	**3 636 288**	**44.74**	**45.48**
New England	Ontario	98 424	650 476	5 215 069	32 298 852	47.38	49.36
	Quebec	806 098	5 319 318	41 712 245	254 202 159	49.21	47.39
Subtotal Exports: New England		**904 522**	**5 969 794**	**46 927 314**	**286 501 012**	**49.01**	**47.64**
New Mexico	British Columbia	9 059	32 225	456 392	1 556 910	50.38	49.79
Subtotal Exports: New Mexico		**9 059**	**32 225**	**456 392**	**1 556 910**	**50.38**	**49.79**
New York	Ontario	488 710	2 827 209	25 741 506	113 525 141	52.67	40.21
	Quebec	860 812	5 304 006	36 734 843	201 091 760	42.17	37.83
Subtotal Exports: New York		**1 349 522**	**8 131 215**	**62 476 349**	**314 616 901**	**45.97**	**38.79**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
North Dakota	Alberta	0	2 626	0	59 365	0.00	24.03
	Saskatchewan	21 781	74 786	962 125	2 221 619	44.17	32.51
Subtotal Exports: North Dakota		**21 781**	**77 412**	**962 125**	**2 280 983**	**44.17**	**31.27**
Oregon	British Columbia	98 824	176 133	3 773 848	6 506 786	38.19	39.90
Subtotal Exports: Oregon		**98 824**	**176 133**	**3 773 848**	**6 506 786**	**38.19**	**39.90**
Pen/NJersey/Maryla	Ontario	109 507	517 735	6 141 268	23 930 906	56.08	46.16
Subtotal Exports: Pen/NJersey/Maryland		**109 507**	**517 735**	**6 141 268**	**23 930 906**	**56.08**	**46.16**
Pennsylvania	Ontario	16 860	161 972	1 110 484	7 485 051	65.87	47.01
Subtotal Exports: Pennsylvania		**16 860**	**161 972**	**1 110 484**	**7 485 051**	**65.87**	**47.01**
Utah	British Columbia	1 846	5 872	101 466	286 578	54.97	55.86
Subtotal Exports: Utah		**1 846**	**5 872**	**101 466**	**286 578**	**54.97**	**55.86**
Vermont	Ontario	1 111	8 015	79 548	367 287	71.60	45.82
	Quebec	189 542	1 231 341	11 420 130	78 500 781	31.16	32.21
Subtotal Exports: Vermont		**190 653**	**1 239 356**	**11 499 678**	**78 868 067**	**31.40**	**32.26**
Washington	Alberta	4 892	28 042	167 339	725 548	34.21	33.98
	British Columbia	270 184	904 011	6 880 550	26 903 217	25.47	33.67
Subtotal Exports: Washington		**275 076**	**932 053**	**7 047 889**	**27 628 765**	**25.62**	**33.71**
Wyoming	British Columbia	2 471	8 149	127 245	412 977	51.50	51.25
Subtotal Exports: Wyoming		**2 471**	**8 149**	**127 245**	**412 977**	**51.50**	**51.25**
Total Exports		**5 947 293**	**30 675 658**	**258 550 580**	**1 250 769 346**	**42.02**	**40.13**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
Arizona	Alberta	0	173	0	6 754	0.00	39.04
	British Columbia	1 990	8 411	-3 711	69 028	-1.86	14.66
Subtotal Imports: Arizona		**1 990**	**8 584**	**-3 711**	**75 782**	**-1.86**	**14.87**
California	British Columbia	3 457	90 645	- 137 360	173 303	-39.73	8.81
Subtotal Imports: California		**3 457**	**90 645**	**- 137 360**	**173 303**	**-39.73**	**8.81**
Colorado	British Columbia	55	3 840	984	50 992	17.89	13.81
Subtotal Imports: Colorado		**55**	**3 840**	**984**	**50 992**	**17.89**	**13.81**
Idaho	British Columbia	5 242	28 493	43 890	158 887	8.37	10.85
Subtotal Imports: Idaho		**5 242**	**28 493**	**43 890**	**158 887**	**8.37**	**10.85**
Indiana	Alberta	817	1 073	43 077	53 374	52.73	40.13
	British Columbia	0	325	0	4 785	0.00	3.57
	Manitoba	80	1 216	7 023	207 299	87.79	169.11
Subtotal Imports: Indiana		**897**	**2 614**	**50 101**	**265 457**	**55.85**	**61.95**
Maine	New Brunswick	9 587	452 316	536 707	27 686 019	55.98	57.83
	Nova Scotia	0	100	0	2 501	0.00	25.01
Subtotal Imports: Maine		**9 587**	**452 416**	**536 707**	**27 688 520**	**55.98**	**57.83**
Massachusetts	Ontario	2 095	5 003	102 137	293 985	48.75	55.95
Subtotal Imports: Massachusetts		**2 095**	**5 003**	**102 137**	**293 985**	**48.75**	**55.95**
Michigan	Ontario	38 488	248 255	1 410 200	7 794 932	36.64	32.07
	Quebec	0	109	0	3 777	0.00	29.68
Subtotal Imports: Michigan		**38 488**	**248 364**	**1 410 200**	**7 798 709**	**36.64**	**32.06**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
Minnesota	Alberta	0	120	0	5 413	0.00	47.60
	Ontario	33 868	83 136	1 121 615	2 540 884	33.12	34.67
Subtotal Imports: Minnesota		**33 868**	**83 256**	**1 121 615**	**2 546 297**	**33.12**	**34.69**
Missouri	Ontario	0	201	0	6 959	0.00	34.62
Subtotal Imports: Missouri		**0**	**201**	**0**	**6 959**	**0.00**	**34.62**
Montana	Alberta	0	28	0	217	0.00	11.93
	British Columbia	33 623	246 545	396 403	3 176 439	11.79	18.24
Subtotal Imports: Montana		**33 623**	**246 573**	**396 403**	**3 176 655**	**11.79**	**18.24**
ND/Minn	Manitoba	639	55 376	71 427	1 687 393	111.78	32.51
Subtotal Imports: ND/Minn		**639**	**55 376**	**71 427**	**1 687 393**	**111.78**	**32.51**
Nevada	British Columbia	615	6 032	26 059	118 104	42.37	23.27
Subtotal Imports: Nevada		**615**	**6 032**	**26 059**	**118 104**	**42.37**	**23.27**
New England	Quebec	0	1 482	0	102 658	0.00	32.75
Subtotal Imports: New England		**0**	**1 482**	**0**	**102 658**	**0.00**	**32.75**
New Mexico	British Columbia	134	13 940	482	134 587	3.60	15.95
Subtotal Imports: New Mexico		**134**	**13 940**	**482**	**134 587**	**3.60**	**15.95**
New York	Alberta	8 095	52 409	14 150	2 964 713	1.75	49.76
	Ontario	112 314	697 228	5 657 758	28 985 463	50.37	42.76
	Quebec	12 202	151 732	470 996	6 588 630	38.60	36.95
Subtotal Imports: New York		**132 611**	**901 369**	**6 142 904**	**38 538 807**	**46.32**	**39.31**
North Dakota	Alberta	0	29 058	0	612 602	0.00	21.12

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) JUL11	Energy (MW.h) JAN11 - JUL11	Revenue (CAN$)[1] JUL11	Revenue (CAN$)[1] JAN11 - JUL11	CAN$/MW.h[2] JUL11	CAN$/MW.h[2] L12M
North Dakota	Saskatchewan	9 514	198 461	558 389	5 872 482	58.69	27.85
Subtotal Imports: North Dakota		**9 514**	**227 519**	**558 389**	**6 485 084**	**58.69**	**27.35**
Oregon	British Columbia	34 358	271 114	310 518	2 621 113	9.04	14.35
Subtotal Imports: Oregon		**34 358**	**271 114**	**310 518**	**2 621 113**	**9.04**	**14.35**
Pennsylvania	Alberta	240	2 114	12 260	67 555	51.08	22.32
	British Columbia	289	20 713	9 999	438 555	34.60	20.23
	Manitoba	0	4	0	128	0.00	11.06
	Nova Scotia	4 607	83 915	283 675	7 306 323	61.57	78.50
	Ontario	2 704	16 137	177 069	830 517	65.48	45.02
	Saskatchewan	0	2	0	60	0.00	17.21
Subtotal Imports: Pennsylvania		**7 840**	**122 885**	**483 003**	**8 643 137**	**61.61**	**65.58**
Texas	British Columbia	0	85	0	336	0.00	3.95
Subtotal Imports: Texas		**0**	**85**	**0**	**336**	**0.00**	**3.95**
Utah	British Columbia	0	675	0	7 788	0.00	20.34
Subtotal Imports: Utah		**0**	**675**	**0**	**7 788**	**0.00**	**20.34**
Vermont	Ontario	0	1 246	0	154 156	0.00	123.72
	Quebec	0	181	0	5 842	0.00	32.28
Subtotal Imports: Vermont		**0**	**1 427**	**0**	**159 998**	**0.00**	**112.12**
Washington	Alberta	68 460	446 197	1 651 152	10 774 803	24.12	26.58
	British Columbia	762 013	6 519 772	14 427 240	126 749 502	18.93	24.06
Subtotal Imports: Washington		**830 473**	**6 965 969**	**16 078 392**	**137 524 305**	**19.36**	**24.18**
Wyoming	British Columbia	0	1 862	0	34 050	0.00	16.03
Subtotal Imports: Wyoming		**0**	**1 862**	**0**	**34 050**	**0.00**	**16.03**
Total Imports		**1 145 486**	**9 739 724**	**27 192 140**	**238 292 907**	**23.74**	**28.93**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 4
Source of Production Report
Canadian Exports

	JUL11		
Fuel Type	Energy (MW.h)	Revenue (CAN$) [1]	CAN$/MW.h [1]
Hydraulic	3 518 829	136 937 113	38.92
Imported Coal	19 708	1 253 046	63.58
Natural Gas	747	24 203	32.40
Other	1 825 109	79 002 423	43.29
Total	**5 364 393**	**217 216 785**	**40.49**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	JUL11 Energy (MW.h)	JUL11 Revenue (CANS) [1]	JUL11 CANS/MW.h [1]
Algonquin Tinke	Hydraulic	Permit 321	10 668	767 761	71.97
		Subtotal	**10 668**	**767 761**	**71.97**
	Subtotal		**10 668**	**767 761**	**71.97**
Allete, Inc.	Other	Permit 261	2 072	91 155	44.00
		Subtotal	**2 072**	**91 155**	**44.00**
	Subtotal		**2 072**	**91 155**	**44.00**
BC Hydro	Hydraulic	Permit 298	82	5 841	71.58
		Permit 337	742	0	0.00
		Treaty 0	12 950	0	0.00
		Subtotal	**13 774**	**5 841**	**0.42**
	Subtotal		**13 774**	**5 841**	**0.42**
Brookfield EM L	Hydraulic	Permit 303	132 534	7 766 451	58.60
		Subtotal	**132 534**	**7 766 451**	**58.60**
	Other	Permit 303	261 132	12 923 787	49.49
		Subtotal	**261 132**	**12 923 787**	**49.49**
	Subtotal		**393 666**	**20 690 238**	**52.56**
Bruce Power	Other	Permit 299	67 970	3 462 607	50.94
		Subtotal	**67 970**	**3 462 607**	**50.94**
	Subtotal		**67 970**	**3 462 607**	**50.94**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	JUL11 Energy (MW.h)	JUL11 Revenue (CANS) [1]	JUL11 CANS/MW.h [1]
Cargill Trading	Other	Permit 204	6 372	438 107	68.76
		Subtotal	**6 372**	**438 107**	**68.76**
	Subtotal		**6 372**	**438 107**	**68.76**
Centre Lane TL	Other	Permit 349	9 189	692 408	75.35
		Subtotal	**9 189**	**692 408**	**75.35**
	Subtotal		**9 189**	**692 408**	**75.35**
CITIGROUP	Other	Permit 308	3 678	248 854	67.66
		Subtotal	**3 678**	**248 854**	**67.66**
	Subtotal		**3 678**	**248 854**	**67.66**
DC Energy	Other	Permit 314	4 341	412 242	94.96
		Subtotal	**4 341**	**412 242**	**94.96**
	Subtotal		**4 341**	**412 242**	**94.96**
DTE Energy Trad	Other	Permit 206	32 449	1 380 741	42.55
		Subtotal	**32 449**	**1 380 741**	**42.55**
	Subtotal		**32 449**	**1 380 741**	**42.55**
Emera Energy	Other	Permit 217	31 689	1 428 095	45.07
		Subtotal	**31 689**	**1 428 095**	**45.07**
	Subtotal		**31 689**	**1 428 095**	**45.07**
Hydro-Quebec	Hydraulic	Licence 180	104 681	3 209 056	30.66
		Licence 181	18 231	558 882	30.66
		Licence 182	16 297	499 594	30.66
		Licence 183	28 002	858 417	30.66

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	JUL11 Energy (MW.h)	JUL11 Revenue (CANS) [1]	JUL11 CANS/MW.h [1]
Hydro-Quebec	Hydraulic	Licence 184	18 302	561 058	30.66
		Permit 359	1 503 734	67 817 320	45.10
		Subtotal	**1 689 247**	**73 504 328**	**43.51**
	Subtotal		**1 689 247**	**73 504 328**	**43.51**
MAG Energy Sol.	Other	Permit 255	131 976	8 047 812	60.98
		Subtotal	**131 976**	**8 047 812**	**60.98**
	Subtotal		**131 976**	**8 047 812**	**60.98**
Manitoba Hydro	Hydraulic	Permit 33	50 259	1 755 934	34.94
		Permit 34	37 694	1 316 941	34.94
		Permit 35	111 411	3 813 424	34.23
		Permit 155	10 049	528 400	52.58
		Permit 224	163 995	8 872 705	54.10
		Permit 355	825 259	22 786 610	27.61
		Subtotal	**1 198 667**	**39 074 014**	**32.60**
	Natural Gas	Permit 33	30	1 048	34.94
		Permit 34	23	804	34.94
		Permit 35	67	2 293	34.23
		Permit 155	6	315	52.58
		Permit 224	98	5 302	54.10
		Permit 355	523	14 441	27.61
		Subtotal	**747**	**24 203**	**32.40**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	JUL11 Energy (MW.h)	JUL11 Revenue (CAN$) [1]	JUL11 CAN$/MW.h [1]
Manitoba Hydro	Other	Permit 355	49 958	1 379 414	27.61
		Subtotal	**49 958**	**1 379 414**	**27.61**
	Subtotal		**1 249 372**	**40 477 631**	**32.40**
Morgan Stanley	Other	Permit 180	2 165	90 930	42.00
		Subtotal	**2 165**	**90 930**	**42.00**
	Subtotal		**2 165**	**90 930**	**42.00**
NB Power Gen.	Imported Coal	Permit 295	18 632	1 133 609	60.84
		Subtotal	**18 632**	**1 133 609**	**60.84**
	Other	Permit 295	34 385	2 092 055	60.84
		Subtotal	**34 385**	**2 092 055**	**60.84**
	Subtotal		**53 017**	**3 225 664**	**60.84**
NS Power Inc.	Imported Coal	Permit 332	1 076	119 437	111.00
		Subtotal	**1 076**	**119 437**	**111.00**
	Subtotal		**1 076**	**119 437**	**111.00**
Ont Power Gen	Other	Permit 24	15	512	35.04
		Subtotal	**15**	**512**	**35.04**
	Subtotal		**15**	**512**	**35.04**
OPG/OETIC	Other	Permit 284	224 763	11 133 588	49.53
		Subtotal	**224 763**	**11 133 588**	**49.53**
	Subtotal		**224 763**	**11 133 588**	**49.53**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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TABLE 5
Source of Production Report by Exporter

JULII

Exporter	Fuel Type	Authorization	Energy (MW.h)	Revenue (CAN$) [1]	CAN$/MW.h [1]
Powerex Corp.	Hydraulic	Permit 336	473 939	15 818 719	33.38
		Subtotal	**473 939**	**15 818 719**	**33.38**
	Other	Permit 336	871 471	30 817 850	35.36
		Subtotal	**871 471**	**30 817 850**	**35.36**
	Subtotal		**1 345 410**	**46 636 569**	**34.66**
Rainbow	Other	Permit 263	7 029	252 565	35.93
		Subtotal	**7 029**	**252 565**	**35.93**
	Subtotal		**7 029**	**252 565**	**35.93**
Royal Bank	Other	Permit 328	68 300	3 174 945	46.49
		Subtotal	**68 300**	**3 174 945**	**46.49**
	Subtotal		**68 300**	**3 174 945**	**46.49**
Saracen Powr LP	Other	Permit 326	10 721	804 292	75.02
		Subtotal	**10 721**	**804 292**	**75.02**
	Subtotal		**10 721**	**804 292**	**75.02**
TransCan Energy	Other	Permit 271	200	6 687	33.44
		Subtotal	**200**	**6 687**	**33.44**
	Subtotal		**200**	**6 687**	**33.44**
West Oaks	Other	Permit 346	5 234	123 778	23.65
		Subtotal	**5 234**	**123 778**	**23.65**
	Subtotal		**5 234**	**123 778**	**23.65**
Total All Exporters			**5 364 393**	**217 216 785**	**40.49**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.